Please type a plus (+) sign in this box  $\longrightarrow$  +PTO/SB/01 (10-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 71535-01 Attorney Dock t Number **DECLARATION FOR UTILITY OR DESIGN** Tustin et al. First Named Inventor PATENT APPLICATION **COMPLETE IF KNOWN** (37 CFR 1.63) **Application Number** Declaration Declaration Filing Date Submitted Submitted after Initial OR Filing (surcharge (37 CFR 1.16 (e)) Group Art Unit with Initial Filing **Examiner Name** required)

_	As a below named inventor I hearby declary thete.									
	As a below named inventor, I hereby declare that:  My residence, mailing address, and citizenship are as stated below next to my name.									
	My residence, mailing addre	mailing address, and citizenship are as stated below next to my name. the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if olural								
	I believe I am the original, fire names are listed below) of the	pelieve I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural ames are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
		FLUIDIZABLE CARBON CATALYSTS								
		<u>-</u>	(Titl	e of Invention)						
	the specification of which is attached hereto OR		_							
	was filed on (MM/DD/)	was filed on (MM/DD/YYYY) as United States Application Number or PCT International								
	Application Number	Application Number and was amended on (MM/DD/YYYY) (if applicable								
	I hereby state that I have re- amended by any amendment	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.								
	I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation- in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.									
	I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.									
	Prior Foreign Application Number(s)	Dication Foreign Filing Date Priority Certified Copy Attached?								
				y (MM/DD/YYYY) Not Claimed Yes No						
	Additional foreign applic	Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:								
		I hereby claim the benefit under Title 35 USC 119(e) of any United States provisional application(s) listed below.								
	Application Number	plication Number(s) Filing Date (MM/DD/YYYY)								
					Additional Provisional application numbers are listed on a					
					supplemental priority data sheet PTO/SB/02B attached hereto.					
-					P10/58	VUZB attached	nereto.			
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## **DECLARATION** — Utility or D sign Pat nt Application

I hereby claim the benefit under 35 USC 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.									
	arent Application Number	PC	PCT Parent Number		Parent Filing Date (MM/DD/YYYY)		Parent Patent Number (if applicable)		
Additio	onal U.S. or PCT internation	nal applica	ition numbers are list	ted on	a supplemental priorit	ty data sh	eet attac	hed hereto.	
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:									
	Name		Registration Number		Name			Registration Number	
Mi	ichael J. Blake		37,096		Eric D. Middlemas			53,325	
Be	etty J. Boshears		33,864		Polly C. Owen			44,991	
D€	ennis V. Carmen		35,007		Steven A. Owen			50,355	
Mi	ichael K. Carrier		42,391		Charles R. Richard			46,187	
Be	ernard J. Graves, Jr.		33,239		Jonathan D. \	Wood		39,076	
Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet attached hereto									
Direct all c	correspondence to:								
Name									
Address									
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City	Kingsport	_		State	Tennessee			ZIP 37662	
Country	USA	Tel	ephone (423) 2	229-3	634	Fax	(423)	229-1239	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
Name of Sole or First Inventor  A petition has been filed for this unsigned inventor									
Given Name (first and middle [if any]) Family Name or Surname								ame	
	Gerald Cl			Tustin					
Inventor's Signature Mond Charles alustin Date August 28, 2003									
Residence	: City Kingsport	tate Tennessee	Cou	Country Citizenship U.S.A.					
Mailing Address 1065 Rotherwood Drive									
City State Tennessee					ZIP 376607260	Count	untry U.S.A.		
Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.									

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DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet			
	•						
Nam of Additi nal J int Inv nt r, if		A petition has been filed for this unsigned inventor					
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Joseph Robert					Zo	eller	
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City State Tennessee				37660	Cour	U.S.A.	
Name of Additional Joint Inventor, if	any:		A petition has been filed for this unsigned inventor				
Given Name (first and middle [	if any])		Family Name or Surname				
Richard Dale				Colberg			
Inventor's Tichard Nala Colleg Date September 163						ate Septon Der 16 200	
Residence: City Kingsport	State Tenr	nessee	Co	untry U.S.A.		Citizenship U.S.A.	
Mailing Address 2601 John B. Dennis Highway, Apt. #1909							
City Kingsport	State			ZIP 37660	Cour	utry U.S.A.	
Name of Additional Joint Inventor, if any:				A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature Date							
Residence: City State			Country Citizenship			Citizenship	
Mailing Address							
City	State	•	1	ZIP	Cour	try	